



BOSCH
Invented for life

Bosch Sensortec

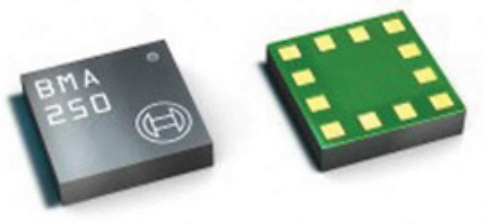


Image may be representation. See specifications for product details.

BMA250E

Part Number:	BMA250E
Manufacturer/Brand:	Bosch Sensortec
Product description	ACCEL 2-16G I2C/SPI 12LGA
	 1.BMA250E.pdf
	 2.BMA250E.pdf
	 3.BMA250E.pdf
	 4.BMA250E.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	50986 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

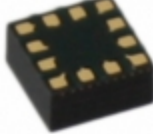
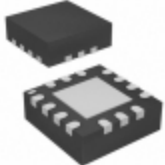
Specifications of BMA250E

PART NUMBER	BMA250E
MANUFACTURER	Bosch Sensortec
DESCRIPTION	ACCEL 2-16G I2C/SPI 12LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	50986 pcs
DATA SHEET	 1.BMA250E.pdf  2.BMA250E.pdf  3.BMA250E.pdf  4.BMA250E.pdf
VOLTAGE - SUPPLY	1.62 V ~ 3.6 V
TYPE	Digital
SUPPLIER DEVICE PACKAGE	12-LGA (2x2)
SERIES	-
SENSITIVITY (MV/G)	-
SENSITIVITY (LSB/G)	256 (±2g) ~ 16 (±16g)
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	12-VFLGA
OUTPUT TYPE	I²C, SPI
OTHER NAMES	828-1040-1
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Adjustable Bandwidth, Selectable Scale, Sleep Mode, Temperature Sensor
DETAILED DESCRIPTION	Accelerometer X, Y, Z Axis ±2g, 4g, 8g, 16g 8Hz ~ 1kHz 12-LGA (2x2)
BANDWIDTH	8Hz ~ 1kHz
AXIS	X, Y, Z
ACCELERATION RANGE	±2g, 4g, 8g, 16g

Related Tags

Bosch Sensortec BMA250E	BMA250E Distributor	BMA250E Supplier
BMA250E Price	BMA250E Pictures	BMA250E Image
BMA250E PDF Datasheet	BMA250E Download Datasheet	BMA250E Datasheet
BMA250E Stock	Buy BMA250E	Buy Bosch Sensortec BMA250E
Bosch Sensortec BMA250E	Bosch Sensortec Supplier	Bosch Sensortec Distributor
Bosch Sensortec BMA250E		

Related Products

 BMA250E-SHUTL Manufacturers: Bosch Sensortec Description: SHUTTLE BOARD DEV KIT BMA250E In stock: 2536 pcs RFQ	 BMA222-SHUTL Manufacturers: Bosch Sensortec Description: BMA222 SHUTTLE BOARD FOR DEV KIT In stock: 2500 pcs RFQ
 BMA255 SHUTL Manufacturers: Bosch Sensortec Description: SHUTTLE BOARD DEV KIT BMA255 In stock: 1991 pcs RFQ	 BMA222E-SHUTL Manufacturers: Bosch Sensortec Description: SHUTTLE BOARD DEV KIT BMA222E In stock: 2875 pcs RFQ
 BMA253 Manufacturers: Bosch Sensortec Description: ACCELERATION DIGITAL, TRIAXIAL S In stock: 141911 pcs RFQ	 BMA280 Manufacturers: Bosch Sensortec Description: ACCEL 2-16G I2C/SPI 10LGA In stock: 107278 pcs RFQ
 BMA223 Manufacturers: Bosch Sensortec Description: ACCEL 2-16G I2C/SPI 12LGA In stock: 53802 pcs RFQ	 BMA222E Manufacturers: Bosch Sensortec Description: ACCEL 2-16G I2C/SPI 12QFN In stock: 47367 pcs RFQ
 BMA250 SHUTL Manufacturers: Bosch Sensortec Description: BMA250 SHUTTLE BOARD FOR DEV KIT In stock: 2409 pcs RFQ	 BMA250 Manufacturers: Bosch Sensortec Description: ACCEL 2-16G I2C/SPI 12LGA In stock: 109968 pcs RFQ
 BMA280-SHUTL Manufacturers: Bosch Sensortec Description: SHUTTLE BOARD DEV KIT BMA280 In stock: 3983 pcs RFQ	 BMA255 Manufacturers: Bosch Sensortec Description: ACCEL 2-16G I2C/SPI 12LGA In stock: 39275 pcs RFQ